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PATENT

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#6
2/13/02Group 2100
UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Khoi Hoang Docket No: 60595-300901
Serial No: 09/892,017 Group Art Unit: 2152
Filing Date: June 25, 2001 Examiner: Not Yet Assigned

For: **DECREASED IDLE TIME AND CONSTANT BANDWIDTH DATA-ON DEMAND
BROADCAST DELIVERY MATRICES**

Box: Initial Patent Examination
Commissioner of Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:


The reference listed in the attached PTO Form 1449, a copy of which is attached, was cited in an International Search Report in a corresponding international application. A copy of the International Search Report is attached for the Examiner's review. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. Applicants respectfully request that the Examiner consider these references and acknowledge such consideration by initialing the attached PTO Form 1449 at the appropriate locations.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on 10/19/01, with the U.S. Postal Service as first class mail in an envelope addressed to the Box: Initial Patent Examination, Assistant Commissioner of Patents, Washington, D.C. 20231.

Date:

10/19/01
Tiffany Bell

Atty. Docket No: 60595-300901
Filed: June 25, 2001

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. In the event it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 02-3964.

Respectfully submitted,
OPPENHEIMER WOLFF & DONNELLY LLP

DATE: Oct. 19 2001



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Sheet 1 of 1

Group 2100

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO.: 60595-300901	APPLICATION NO.: 09/892,017
	APPLICANT: Khoi Hoang	
	FILING DATE: June 25, 2001	GROUP: 2152

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>L</i>	1	6,028,847	02/22/2000	Beanland	370	252	07/31/1997
<i>L</i>	2	5,751,709	05/12/1998	Rathnavelu	370	395	12/28/1995
<i>L</i>	3	5,805,804	09/08/1998	Laursen et al.	395	200.02	03/12/1997
<i>L</i>	4	6,005,599	12/21/1999	Asai et al.	348	7	12/21/1994
<i>L</i>	5	6,011,798	01/04/2000	McAlpine	370	395	08/15/1997
<i>L</i>	6	6,012,080	01/04/2000	Ozden et al.	709	102	03/27/1996
<i>L</i>	7	6,198,723 B1	03/06/2001	Parruck et al.	370	230	04/14/1998
<i>L</i>	8	5,915,094	06/22/1999	Kouloheris et al.	395	200.49	06/02/1997
<i>L</i>	19	5,949,948	09/07/1999	Krause et al.	386	6	11/20/1995
<i>L</i>	20	6,058,122	05/02/2000	Hwang et al.	370	522	06/22/1998
<i>L</i>	21	6,128,467	10/03/2000	Rege	455	4.2	03/21/1996
<i>M</i>	22	6,018,765	01/25/2000	Durana et al.	709	217	01/23/1997
<i>L</i>	23	6,055,560	04/25/2000	Mills et al.	709	200	11/08/1996
<i>L</i>	24	6,219,355 B1	04/17/2001	Brodigan	370	486	11/30/1998
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Sheet 2 of 2

DEC 10 2001


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO.: 60595-300901	APPLICATION NO.: Group 2100 09/892,017
	APPLICANT: Khoi Hoang	
	FILING DATE: June 25, 2001	GROUP: 2152

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

29	PCT International Search Report, International Application No.: PCT/US00/22989 filed August 22, 2000, mailed August 15, 2001, 9 pages.
30	PCT International Search Report, International Application No.: PCT/US01/17993 filed May 31, 2001, mailed September 28, 2001, 5 pages.

EXAMINER 	DATE CONSIDERED 5/7/04
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	